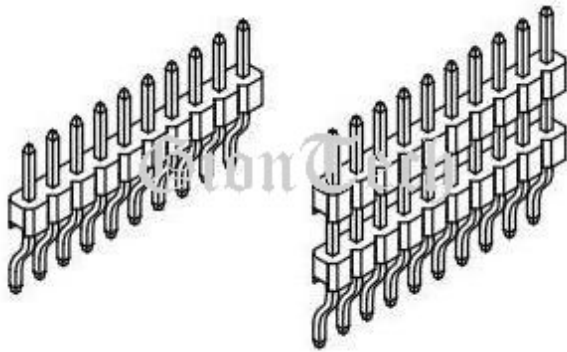


2.54mm Single Row Pin Header, R/A, SMT Type with Post:



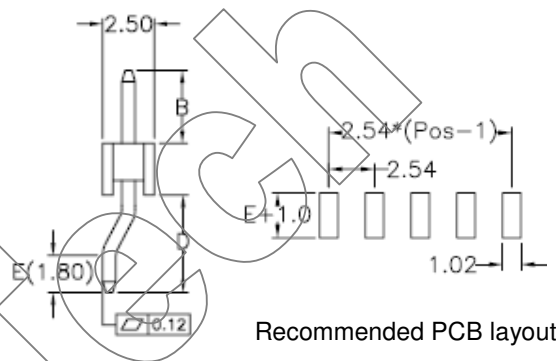
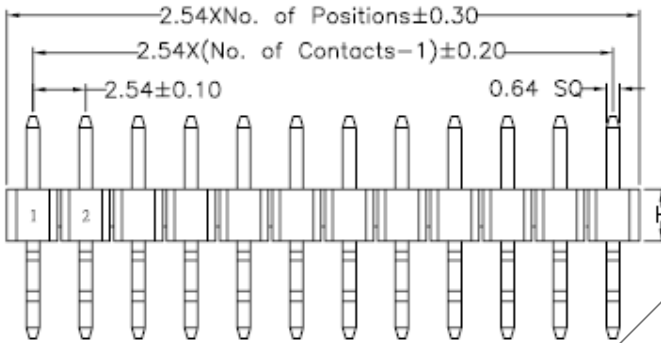
SPECIFICATIONS

Pitch:	2.54 mm
Number of contacts:	2 to 40 pins
Current Rating:	5.0A
Operating Temperature:	-55°C ~+105°C
Relative Humidity:	93%, +40°C
Dielectric Withstanding:	550V AC/minute
Contact Resistance:	≤ 20 mΩ/Contact
Insulator Resistance:	≥ 1000 MΩ at 100V
Soldering Temperature:	230°C, 30-60s max. 260°C, 10s max.
Material:	
Base:	Nylon6T/LCP, UL94V-0
Contact Pin:	Copper Alloy
Contact Plating:	Au or Sn Over 50u" Ni

ROHS Compliance

PH2.54-1xXAWB (B/D) (H=1.5/1.7/2.0/2.5)

PHD2.54-1xXAWB (B/C/D) (H=1.5/1.7/2.0/2.5)



Recommended PCB layout

